



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	Tihiro Ohkawa)
)
Serial No.:	09/735,985)
)
Filed:	December 13, 2000) Art Unit
) 1753
For:	FERROELECTRIC ELECTRO-OSMOTIC PUMP)
)
Examiner:	Brian L. Mutschler)
)
Customer No:	23862)
)
Attorney Docket:	11157.8)

CERTIFICATE OF MAILING UNDER 37 CFR § 1.8

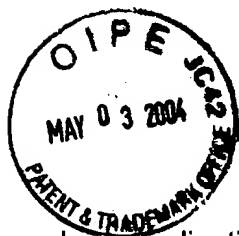
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 30th day of April, 2004.

DEBRA D. BURNS
Legal Document Assistant

Transmitted: Response to the final Office Action dated March 8, 2004.

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PATENT



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DEBRA D. BURNS
Legal Document Assistant

Transmitted: Transmittal of Amendment After Final Action dated March 8, 2004.

oafilepto:ddb



PATENT

AP
1753

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Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an amendment for entry in the above-identified application.

X Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a verified statement previously submitted.

 A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.

X No additional fee is required.

SMALL ENTITY					OTHER THAN A SMALL ENTITY	
CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDIT. FEE	RATE <u>OR</u>	ADDIT. FEE
TOTAL 3 MINUS	19 =	0	X 9	= \$	X18=	\$
INDEP. 1 MINUS	3 =	0	X43	= \$	X86=	\$
1ST PRESENTATION OF MULTIPLE DEPEND. CLAIM				+145 = \$	+290=	\$
TOTAL ADDIT. FEE				\$	<u>OR</u> TOTAL	\$

____ Please charge my Deposit Account No. 14-1519 in the amount of \$_____.

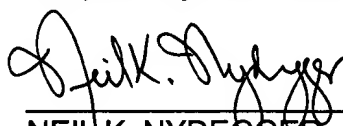
____ Check No. _____ in the amount of \$_____ is attached.

X The commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 14-1519, pertaining to i) any filing fees under 37 CFR 1.16 for the presentation of extra claims; ii) any patent application processing fees under 37 CFR 1.17. Copies in triplicate of this sheet are enclosed.

X Any additional extension of time required for the timely submission of this paper, the fees for which have not been previously paid, is hereby petitioned for and requested.

DATED this 30th day of April, 2004.

Respectfully submitted,



NEIL K. NYDEGGER
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AMENDMENT AFTER FINAL ACTION

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the final Office Action dated March 8, 2004, having a shortened statutory period for response set to expires on June 8, 2004, please amend the above-captioned patent application as follows:

Amendments to the Claims:

The listing of claims will replace all prior versions, and listings, of claims in the application.